

CLAIMS

1. A mobile registration unit intended for wireless communication with an information carrier (10), and comprising a mobile processing unit (11), characterised in that it further comprises a registration module (12), which is adapted to be received in a space for memory expansion in the mobile processing unit (11), the communication between the information carrier (10) and the mobile processing unit (11) being effected by means of radio waves via the registration module (12).

2. A registration unit as claimed in claim 1,
characterised in that the mobile processing
15 unit (11) consists of a hand-held computer, mobile tele-
phone, pocket diary or a combination thereof, which is
provided with a microprocessor.

3. A registration unit as claimed in claim 1 or 2,
characterised in that it is adapted to commu-
20 nicate with an information carrier (10) which consists of
a mobile unit capable of storing information, and prefer-
ably which consists of a passive unit operated by energy
which is transmitted in a wireless manner by the regi-
stration unit.

25. 4. A registration unit as claimed in any one of
claims 1-3, characterised in that the regi-
stration module (12) comprises an aerial (13), a radio
communication part (14) with a control part for the radio
communication and a converting part (15) for conversion
30 of a signal received from the information carrier into
a signal usable by the processing unit.

5. A registration unit as claimed in claim 4, characterised in that the registration module further comprises memory means for storing of information, and comparing means for comparing a signal received from an information carrier with information stored in the memory means.

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6. A registration unit as claimed in any one of the preceding claims, characterised in that it further comprises means for reading bar codes.

5 7. A registration unit as claimed in any one of the preceding claims, characterised in that the registration module is adapted to be completely accommodated in the space for memory expansion in the mobile processing unit (11).

10 8. A registration unit as claimed in any one of the preceding claims, characterised in that the registration module emulates a memory to the processing module, the processing unit communicating with the registration module in the same way as with a conventional memory.

15 9. A registration unit as claimed in claim 8, characterised in that the registration module emulates a flash memory or an SSD (Solid State Disk) memory to the processing unit.

20 10. A registration module (12) for wireless communication with an information carrier (10), characterised in that it is adapted to communicate with the information carrier (10) by means of radio waves, and that it is designed to be accommodated in a space for memory expansion in a mobile processing unit (11).

25 11. A registration module as claimed in claim 10, characterised in that it is adapted to communicate with an information carrier (10) which consists of a mobile unit capable of storing information, and preferably which consists of a passive unit operated by
30 energy which is transmitted in a wireless manner by the registration unit.

35 12. A registration module as claimed in claim 10 or 11, characterised in that the registration module (12) comprises an aerial (13), a radio communication part (14) with a control part for the radio communication and a converting part (15) for converting a sig-

nal received from an information carrier into a signal usable by the processing unit.

13. A registration module as claimed in claim 12, characterised in that the registration module
5 further comprises memory means for storing information, and comparing means for comparing a signal received from an information carrier with information stored in the memory means.

14. A registration module as claimed in any one of
10 claims 10-13, characterised in that it is adapted to emulate a memory to the processing module, the processing unit communicating with the registration module in the same way as with a conventional memory.

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